

## WEST Search History





DATE: Sunday, November 12, 2006

Hide?	Set Name	Query	Hit Count
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L23	"prion dimer" and "feline spongiform"	5
<input type="checkbox"/>	L22	"dimer proteins" and "scrapie"	6
<input type="checkbox"/>	L21	"dimer proteins" and "TSE"	3
<input type="checkbox"/>	L20	L17 and "prion"	10
<input type="checkbox"/>	L19	"dimer protein" and "prion"	10
<input type="checkbox"/>	L18	L17 and "TSE"	3
<input type="checkbox"/>	L17	"dimer proteins"	317
<input type="checkbox"/>	L16	"prion dimer"	6
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L15	"prion dimer"	0
<input type="checkbox"/>	L14	"prion-dimer"	0
<input type="checkbox"/>	L13	L12 and "dimer"	0
<input type="checkbox"/>	L12	L11 and "prion"	1
<input type="checkbox"/>	L11	5756678.pn.	1
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L10	5756678.pn.	0
<input type="checkbox"/>	L9	L8 and "dimer"	2
<input type="checkbox"/>	L8	L7 and "prion"	3
<input type="checkbox"/>	L7	Raven.in.	22
<input type="checkbox"/>	L6	L1	0
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L5	L3 and "prion-dimer"	0
<input type="checkbox"/>	L4	L3 and "dimer"	0
<input type="checkbox"/>	L3	L2 and "prion"	1
<input type="checkbox"/>	L2	L1 and "TSE"	1
<input type="checkbox"/>	L1	Raven.in.	116

END OF SEARCH HISTORY

## WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Sunday, November 12, 2006

Hide?	Set Name	Query	Hit Count
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L12	L8 and L10	9
<input type="checkbox"/>	L11	L8 and L9	9
<input type="checkbox"/>	L10	L7 and "inactivate"	13
<input type="checkbox"/>	L9	L7 and "inactivation"	13
<input type="checkbox"/>	L8	L7 and "inactivating"	9
<input type="checkbox"/>	L7	L6 and "thermostable"	21
<input type="checkbox"/>	L6	"TSE" and "prion" and "enzyme"	267
	<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L5	L4 and "proteolytic"	2
<input type="checkbox"/>	L4	L1 and "TSE"	4
<input type="checkbox"/>	L3	L2 and "TSE"	4
<input type="checkbox"/>	L2	Sutton.in.	2139
<input type="checkbox"/>	L1	Raven.in.	138

END OF SEARCH HISTORY

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 21:30:17 ON 12 NOV 2006

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s TSE and prion# and thermostab? and enzyme? and degrad?

```
      4  FILE CAPLUS
      4  FILE DGENE
23 FILES SEARCHED...
      1  FILE EMBASE
      2  FILE FROSTI
      1  FILE IFIPAT
48 FILES SEARCHED...
      2  FILE TOXCENTER
     13  FILE USPATFULL
      1  FILE USPAT2
```

8 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE TSE AND PRION# AND THERMOSTAB? AND ENZYME? AND DEGRAD?

```
=> file caplus dgene embase frosti ifipat toxcenter uspatfull uspat2
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                    ENTRY      SESSION
FULL ESTIMATED COST                               2.44         2.65
```

FILE 'CAPLUS' ENTERED AT 21:32:53 ON 12 NOV 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'DGENE' ENTERED AT 21:32:53 ON 12 NOV 2006  
COPYRIGHT (C) 2006 THE THOMSON CORPORATION

FILE 'EMBASE' ENTERED AT 21:32:53 ON 12 NOV 2006  
Copyright (c) 2006 Elsevier B.V. All rights reserved.

FILE 'FROSTI' ENTERED AT 21:32:53 ON 12 NOV 2006  
COPYRIGHT (C) 2006 Leatherhead Food Research Association

FILE 'IFIPAT' ENTERED AT 21:32:53 ON 12 NOV 2006  
COPYRIGHT (C) 2006 IFI CLAIMS(R) Patent Services (IFI)

FILE 'TOXCENTER' ENTERED AT 21:32:53 ON 12 NOV 2006  
COPYRIGHT (C) 2006 ACS

FILE 'USPATFULL' ENTERED AT 21:32:53 ON 12 NOV 2006  
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 21:32:53 ON 12 NOV 2006  
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L2 28 L1

=> dup rem l2

DUPLICATE IS NOT AVAILABLE IN 'DGENE'.

ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

PROCESSING COMPLETED FOR L2  
L3 22 DUP REM L2 (6 DUPLICATES REMOVED)

=> s l3 and inactiv?(p)prion?  
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH  
FIELD CODE - 'AND' OPERATOR ASSUMED 'INACTIV?(P)PRION?'  
L4 13 L3 AND INACTIV?(P) PRION?

=> d l4 1-13

L4 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:1075928 CAPLUS  
DN 143:362826  
TI A thermostable adenylate kinase for assessment of the  
effectiveness sterilization methods and the inactivation of transmissible  
spongiform encephalopathy agents  
IN Sutton, J. Mark; Raven, Neil David Hammond  
PA Health Protection Agency, UK  
SO PCT Int. Appl., 135 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005093085	A1	20051006	WO 2005-GB1056	20050322
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2558359	AA	20051006	CA 2005-2558359	20050322
PRAI	GB 2004-6427	A	20040322		
	WO 2005-GB1056	W	20050322		
RE.CNT	6	THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L4 ANSWER 2 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2004:394334 CAPLUS  
DN 140:388264  
TI Degradation and detection of TSE infectivity  
IN Raven, Neil David Hammond; Sutton, John Mark  
PA Health Protection Agency, UK  
SO U.S. Pat. Appl. Publ., 49 pp., Cont. of Appl. No. PCT/GB02/00052.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004091474	A1	20040513	US 2003-614370	20030708
	WO 2002053723	A2	20020711	WO 2002-GB52	20020108
	WO 2002053723	A3	20021212		
	WO 2002053723	B1	20030213		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				

PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
UA, UG, US, UZ, VN, YU, ZA, ZM, ZW  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1577382 A2 20050921 EP 2004-25721 20020108

EP 1577382 A3 20060830

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, FI, CY, TR

PRAI GB 2001-420 A 20010108

GB 2001-4696 A 20010226

WO 2002-GB52 A1 20020108

GB 2002-16146 A 20020711

EP 2002-726996 A3 20020108

L4 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:322546 CAPLUS

DN 141:81731

TI Proteolytic inactivation of the bovine spongiform encephalopathy agent

AU McLeod, Anne H.; Murdoch, Heather; Dickinson, Jo; Dennis, Mike J.; Hall,  
Graham A.; Buswell, Clive M.; Carr, Jean; Taylor, David M.; Sutton, J.  
Mark; Raven, Neil D. H.

CS Health Protection Agency, Porton Down, Salisbury, Wiltshire, SP4 0JG, UK

SO Biochemical and Biophysical Research Communications (2004), 317(4),  
1165-1170

CODEN: BBRCA9; ISSN: 0006-291X

PB Elsevier Science

DT Journal

LA English

RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2002:521964 CAPLUS

DN 137:75228

TI Thermostable proteases and apparatus for degradation  
of prions to prevent transmissible spongiform encephalopathy  
infection in mice

IN Raven, Neil David Hammond

PA Microbiological Research Authority, UK

SO PCT Int. Appl., 41 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002053723	A2	20020711	WO 2002-GB52	20020108
	WO 2002053723	A3	20021212		
	WO 2002053723	B1	20030213		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
UA, UG, US, UZ, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2434129 AA 20020711 CA 2002-2434129 20020108

EP 1360282 A2 20031112 EP 2002-726996 20020108

EP 1360282 B1 20050406

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

JP 2004516845	T2	20040610	JP 2002-555233	20020108
AT 292679	E	20050415	AT 2002-726996	20020108
PT 1360282	T	20050630	PT 2002-726996	20020108
ES 2237675	T3	20050801	ES 2002-2726996	20020108
EP 1577382	A2	20050921	EP 2004-25721	20020108
EP 1577382	A3	20060830		

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR

US 2004091474	A1	20040513	US 2003-614370	20030708
HK 1057062	A1	20050902	HK 2003-109416	20031227
AU 2005203006	A1	20050728	AU 2005-203006	20050708
PRAI GB 2001-420	A	20010108		
GB 2001-4696	A	20010226		
AU 2002-219336	A3	20020108		
EP 2002-726996	A3	20020108		
WO 2002-GB52	W	20020108		
GB 2002-16146	A	20020711		

L4 ANSWER 5 OF 13 DGENE COPYRIGHT 2006 The Thomson Corp on STN  
AN ABB81632 peptide DGENE  
TI Inactivating transmissible spongiform encephalopathy (TSE)  
agent such as Creutzfeldt-Jacob disease, scrapie, kuru or  
Gerstmann-Straussler-Scheinker syndrome involves exposing agent to  
thermostable proteolytic enzyme -  
IN Raven N D H  
PA (MICR-N) MICROBIOLOGICAL RES AUTHORITY.  
PI WO 2002053723 A2 20020711 41  
AI WO 2002-GB52 20020108  
PRAI GB 2001-420 20010108  
GB 2001-4696 20010226  
DT Patent  
LA English  
OS 2002-557743 [59]  
DESC Prion mimetic peptide SEQ ID NO:4.

L4 ANSWER 6 OF 13 DGENE COPYRIGHT 2006 The Thomson Corp on STN  
AN ABB81631 peptide DGENE  
TI Inactivating transmissible spongiform encephalopathy (TSE)  
agent such as Creutzfeldt-Jacob disease, scrapie, kuru or  
Gerstmann-Straussler-Scheinker syndrome involves exposing agent to  
thermostable proteolytic enzyme -  
IN Raven N D H  
PA (MICR-N) MICROBIOLOGICAL RES AUTHORITY.  
PI WO 2002053723 A2 20020711 41  
AI WO 2002-GB52 20020108  
PRAI GB 2001-420 20010108  
GB 2001-4696 20010226  
DT Patent  
LA English  
OS 2002-557743 [59]  
DESC Prion mimetic peptide SEQ ID NO:3.

L4 ANSWER 7 OF 13 DGENE COPYRIGHT 2006 The Thomson Corp on STN  
AN ABB81630 peptide DGENE  
TI Inactivating transmissible spongiform encephalopathy (TSE)  
agent such as Creutzfeldt-Jacob disease, scrapie, kuru or  
Gerstmann-Straussler-Scheinker syndrome involves exposing agent to  
thermostable proteolytic enzyme -  
IN Raven N D H  
PA (MICR-N) MICROBIOLOGICAL RES AUTHORITY.  
PI WO 2002053723 A2 20020711 41  
AI WO 2002-GB52 20020108  
PRAI GB 2001-420 20010108  
GB 2001-4696 20010226

DT Patent  
LA English  
OS 2002-557743 [59]  
DESC Prion mimetic peptide SEQ ID NO:2.

L4 ANSWER 8 OF 13 DGENE COPYRIGHT 2006 The Thomson Corp on STN  
AN ABB81629 peptide DGENE  
TI Inactivating transmissible spongiform encephalopathy (TSE)  
agent such as Creutzfeldt-Jacob disease, scrapie, kuru or  
Gerstmann-Straussler-Scheinker syndrome involves exposing agent to  
thermostable proteolytic enzyme -

IN Raven N D H  
PA (MICR-N) MICROBIOLOGICAL RES AUTHORITY.  
PI WO 2002053723 A2 20020711 41  
AI WO 2002-GB52 20020108  
PRAI GB 2001-420 20010108  
GB 2001-4696 20010226

DT Patent  
LA English  
OS 2002-557743 [59]  
DESC Prion mimetic peptide SEQ ID NO:1.

L4 ANSWER 9 OF 13 USPATFULL on STN  
AN 2006:150955 USPATFULL  
TI Enzymatic inactivation of transmissible spongiform encephalopathy agents  
and detection thereof

IN Hoglund, Donald L., North Raleigh, NC, UNITED STATES  
Arver, Terry J., Menomonee, WI, UNITED STATES

PI US 2006127390 A1 20060615  
AI US 2005-191847 A1 20050729 (11)  
PRAI US 2004-593005P 20040730 (60)  
US 2004-600497P 20040810 (60)  
US 2004-600498P 20040810 (60)

DT Utility  
FS APPLICATION

LN.CNT 664

INCL INCLM: 424/094.640

NCL NCLM: 424/094.640

IC IPCI A61K0038-48 [I,A]; A61K0038-43 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 13 USPATFULL on STN

AN 2005:261264 USPATFULL

TI Chaperones capable of binding to prion proteins and  
distinguishing the isoforms PrPc and PrPSc

IN Winnacker, Ernst-Ludwig, Munchen, GERMANY, FEDERAL REPUBLIC OF  
Weiss, Stefan, Munchen, GERMANY, FEDERAL REPUBLIC OF  
Edenhofer, Frank, Munchen, GERMANY, FEDERAL REPUBLIC OF  
Rieger, Roman, Weilheim, GERMANY, FEDERAL REPUBLIC OF

PI US 2005227287 A1 20051013  
AI US 2002-106825 A1 20020327 (10)

RLI Continuation of Ser. No. US 1998-180652, filed on 12 Nov 1998, GRANTED,  
Pat. No. US 6451541 A 371 of International Ser. No. WO 1997-EP2444,  
filed on 13 May 1997

PRAI DE 1996-EP96107677 19960514

DT Utility  
FS APPLICATION

LN.CNT 899

INCL INCLM: 435/007.100

INCLS: 435/023.000

NCL NCLM: 435/007.100

NCLS: 435/023.000

IC [7]

ICM G01N033-53

ICS C12Q001-37  
IPCI G01N0033-53 [ICM,7]; C12Q0001-37 [ICS,7]  
IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C\*]; C07K0014-435 [I,C\*];  
C07K0014-47 [I,A]; G01N0033-68 [I,A]; G01N0033-68 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 11 OF 13 USPATFULL on STN  
AN 2005:240608 USPATFULL  
TI Assay with reduced background  
IN Raven, Neil David Hammond, Salisbury, UNITED KINGDOM  
Wictome, Matthew Patrick, Salisbury, UNITED KINGDOM  
Sutton, J. Mark, Salisbury, UNITED KINGDOM  
O'Brien, Susan, Salisbury, UNITED KINGDOM  
Murdoch, Heather, Salisbury, UNITED KINGDOM  
PI US 2005208608 A1 20050922  
AI US 2005-65700 A1 20050225 (11)  
RLI Continuation-in-part of Ser. No. US 2001-889520, filed on 10 Dec 2001,  
GRANTED, Pat. No. US 6913896 A 371 of International Ser. No. WO  
2000-GB315, filed on 3 Feb 2000  
PRAI GB 1999-2659 19990205  
DT Utility  
FS APPLICATION  
LN.CNT 2298  
INCL INCLM: 435/008.000  
NCL NCLM: 435/008.000  
IC [7]

ICM C12Q001-66  
IPCI C12Q0001-66 [ICM,7]  
IPCR C12Q0001-48 [I,A]; C12Q0001-48 [I,C\*]; C12Q0001-66 [I,A];  
C12Q0001-66 [I,C\*]; G01N0033-58 [I,A]; G01N0033-58 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 12 OF 13 USPATFULL on STN  
AN 2002:307865 USPATFULL  
TI Composition and method for destruction of infectious prion  
proteins  
IN Shih, Jason C. H., Cary, NC, UNITED STATES  
PA BioResource International, Inc. (U.S. corporation)  
PI US 2002172989 A1 20021121  
US 6613505 B2 20030902  
AI US 2001-834284 A1 20010412 (9)  
DT Utility  
FS APPLICATION  
LN.CNT 809  
INCL INCLM: 435/007.920  
INCLS: 435/068.100; 426/056.000  
NCL NCLM: 435/004.000; 435/007.920  
NCLS: 424/438.000; 424/442.000; 435/031.000; 435/183.000; 426/056.000;  
435/068.100

IC [7]  
ICM G01N0033-53  
ICS G01N0033-537; G01N0033-543; A23L001-31; C12P021-06  
IPCI G01N0033-53 [ICM,7]; G01N0033-537 [ICS,7]; G01N0033-536  
[ICS,7,C\*]; G01N0033-543 [ICS,7]; A23L0001-31 [ICS,7];  
C12P0021-06 [ICS,7]  
IPCI-2 C12Q0001-00 [ICM,7]  
IPCR A61L0002-00 [I,A]; A61L0002-00 [I,C\*]; A61L0002-04 [I,A];  
A61L0002-04 [I,C\*]; A61L0002-16 [I,A]; A61L0002-16 [I,C\*]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 13 OF 13 USPATFULL on STN  
AN 2002:238828 USPATFULL  
TI Chaperones capable of binding to prion proteins and  
distinguishing the isoforms PrPc and PrPsc



IN Winnacker, Ernst-Ludwig, Dall'Armistr. 41a, 80638 Munchen, GERMANY,  
 FEDERAL REPUBLIC OF  
 Weiss, Stefan, Blumenstr. 20, 80799 Munchen, GERMANY, FEDERAL REPUBLIC  
 OF  
 Edenhofer, Frank, Westendstr. 141, 80339 Munchen, GERMANY, FEDERAL  
 REPUBLIC OF  
 Rieger, Roman, Romerstr. 43, 82362 Weilheim, GERMANY, FEDERAL REPUBLIC  
 OF

PI US 6451541 B1 20020917  
 WO 9743649 19971120

AI US 1998-180652 19981112 (9)  
 WO 1997-EP2444 19970513  
 19981112 PCT 371 date

PRAI DE 1996-96107677 19960514  
 DT Utility  
 FS GRANTED  
 LN.CNT 914

INCL INCLM: 435/007.100  
 INCLS: 424/130.100; 424/139.100; 424/185.100; 424/192.100; 435/070.100;  
 435/070.200; 435/071.100; 436/501.000; 436/503.000; 436/518.000;  
 436/528.000; 436/547.000; 530/350.000; 530/387.100

NCL NCLM: 435/007.100  
 NCLS: 424/130.100; 424/139.100; 424/185.100; 424/192.100; 435/070.100;  
 435/070.200; 435/071.100; 436/501.000; 436/503.000; 436/518.000;  
 436/528.000; 436/547.000; 530/350.000; 530/387.100

IC [7]  
 ICM G01N033-53  
 ICS G01N033-566; C12P021-04; A61K039-395; C07K001-00  
 IPCI G01N0033-53 [ICM,7]; G01N0033-566 [ICS,7]; C12P0021-04 [ICS,7];  
 A61K0039-395 [ICS,7]; C07K0001-00 [ICS,7]  
 IPCR A61K0038-00 [N,A]; A61K0038-00 [N,C\*]; C07K0014-435 [I,C\*];  
 C07K0014-47 [I,A]; G01N0033-68 [I,A]; G01N0033-68 [I,C\*]

EXF 424/130.1; 424/139.1; 424/185.1; 424/192.1; 435/7.1; 435/70.1; 435/70.2;  
 435/71.1; 436/501; 436/503; 436/518; 436/528; 436/547; 530/350;  
 530/387.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d hist

(FILE 'HOME' ENTERED AT 21:29:43 ON 12 NOV 2006)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 21:30:17 ON 12 NOV 2006  
 SEA TSE AND PRION# AND THERMOSTAB? AND ENZYME? AND DEGRAD?

-----  
 4 FILE CAPLUS  
 4 FILE DGENE  
 1 FILE EMBASE  
 2 FILE FROSTI  
 1 FILE IFIPAT  
 2 FILE TOXCENTER  
 13 FILE USPATFULL  
 1 FILE USPAT2

L1 QUE TSE AND PRION# AND THERMOSTAB? AND ENZYME? AND DEGRAD?

-----  
 FILE 'CAPLUS, DGENE, EMBASE, FROSTI, IFIPAT, TOXCENTER, USPATFULL,  
 USPAT2' ENTERED AT 21:32:53 ON 12 NOV 2006

L2 28 S L1  
 L3 22 DUP REM L2 (6 DUPLICATES REMOVED)  
 L4 13 S L3 AND INACTIV?(P)PRION?

[My List - 0](#) [Help](#)[Search](#)[Main Search](#) | [Advanced Keyword Search](#) | [Search History](#)

## Search History

These are your recent searches. You may repeat the search by clicking on it or edit it by clicking on the edit link.

[Clear History](#)

Search	Search Type	
thermostable enzyme	?	<a href="#">Edit</a>
thermostable and enzyme and TSE	Advanced Keyword Search	<a href="#">Edit</a>

Email: [pamela.hoeft@uspto.gov](mailto:pamela.hoeft@uspto.gov) to ask questions or make suggestions.

Horizon Information Portal 3.05

Brought to you by *Scientific and Technical Information Center*